

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 4

Complete if Known

Application Number	10/658,507
Filing Date	September 9, 2003
First Named Inventor	Mark Reiley
Art Unit	3738
Examiner Name	ISABELLA, DAVID J
Attorney Docket Number	10002-701.411

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	406	US- 2,502,902	4/4/1950	Tofflemire, Benjamin	
	405	US- 3,710,789	1/16/1973	Ersek, Robert	
	442	US- 3,941,127	3/2/1976	Froning	
	403	US- 4,502,161	3/5/1985	Wall, William	
	431	US- 4,554,914	11/26/1985	Kapp et al.	
	432	US- 4,697,582	10/6/1987	William	
	433	US- 4,957,495	9/18/1990	Kluger	
	434	US- 5,413,576	5/9/1995	Rivard	
	430	US- 5,415,659	5/16/1995	Lee et al.	
	404	US- 5,443,483	8/22/1995	Kirsch, Axel	
	444	US- 7,302,288	11/27/2007	Schellenberg	
	436	US- 2002/0068975-A1	6/6/2002	Teitelbaum et al.	
	445	US- 2004/0260305-A1	12/23/2004	Gorensek et al.	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	† ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/658,507
Filing Date	September 9, 2003
First Named Inventor	Mark Reiley
Art Unit	3738
Examiner Name	ISABELLA, DAVID J
Attorney Docket Number	10002-701.411

Sheet 2 of 4

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	378	REILEY et al; U.S. Pat. App. # 11/577,923 entitled "Crossbar spinal prosthesis having a modular design and systems for treating spinal pathologies" filed 4/25/2007.	
	398	McLEER, THOMAS, U.S. Pat. App. # 11/934,724 entitled "Polymeric Joint Complex and Methods of Use" filed 11/2/2007.	
	399	McLEER, THOMAS, U.S. Pat. App. # 11/934,720 entitled "Polymeric Joint Complex and Methods of Use" filed 11/2/2007.	
	400	McLEER, THOMAS, U.S. Pat. App. # 11/934,719 entitled "Polymeric Joint Complex and Methods of Use" filed 11/2/2007.	
	401	REILEY, MARK, U.S. Pat. App. #11/934,713 entitled "Facet arthroplasty devices and methods" filed 11/2/2007.	
	402	REILEY, MARK, U.S. Pat. App. # 11/939,540 entitled "Facet arthroplasty devices and methods" filed 11/13/2007.	
	408	REILEY, MARK, U.S. Pat. App. # 11/943,458 entitled "Facet arthroplasty devices and methods" filed 11/20/2007.	
	409	REILEY, MARK, U.S. Pat. App. # 11/949,007 entitled "Facet arthroplasty devices and methods" filed 11/30/2007.	
	410	REILEY, MARK, U.S. Pat. App. # 11/949,000 entitled "Facet arthroplasty devices and methods" filed 11/30/2007.	
	411	REILEY et al.; U.S. Pat. App. # 11/948,963 entitled "Prostheses, systems and methods for replacement of natural facet joints with artificial facet joint surfaces" filed 11/30/2007.	

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Sheet	3	of	4	Application Number	10/658,507
				Filing Date	September 9, 2003
				First Named Inventor	Mark Reiley
				Art Unit	3738
				Examiner Name	ISABELLA, DAVID J
				Attorney Docket Number	10002-701.411

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	412	REILEY, MARK; U.S. Pat. App. # 11/957,208 entitled "Facet arthroplasty devices and methods" filed 12/14/2007.	
	413	REILEY et al.; U.S. Pat. App. # 11/957,315 entitled "Prostheses, systems and methods for replacement of natural facet joints with artificial facet joint surfaces" filed 12/14/2007.	
	414	REILEY, MARK; U.S. Pat. App. # 11/957,175 entitled "Facet arthroplasty devices and methods" filed 12/14/2007.	
	415	REILEY et al.; U.S. Pat. App. # 11/957,290 entitled "Prostheses, systems and methods for replacement of natural facet joints with artificial facet joint surfaces" filed 12/14/2007.	
	416	REILEY, MARK; U.S. Pat. App. # 11/956,961 entitled "Facet arthroplasty devices and methods" filed 12/14/2007.	
	417	REILEY, MARK; U.S. Pat. App. # 11/957,149 entitled "Facet arthroplasty devices and methods" filed 12/14/2007.	
	418	REILEY, MARK; U.S. Pat. App. # 11/957,061 entitled "Facet arthroplasty devices and methods" filed 12/14/2007.	
	419	REILEY et al.; U.S. Pat. App. # 11/957,259 entitled "Prostheses, systems and methods for replacement of natural facet joints with artificial facet joint surfaces" filed 12/14/2007.	
	420	REILEY, MARK; U.S. Pat. App. # 12/016,177 entitled "Facet arthroplasty devices and methods" filed 01/17/2008.	
	421	KUIPER et al.; U.S. Pat. App. # 11/948,994 entitled "Crossbar spinal prosthesis having a modular design and related implantation methods" filed 11/30/2007	

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete If Known

Application Number	10/658,507
Filing Date	September 9, 2003
First Named Inventor	Mark Reiley
Art Unit	3738
Examiner Name	ISABELLA, DAVID J
Attorney Docket Number	10002-701.411

Sheet 4 of 4

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	422	KUIPER et al.; U.S. Pat. App. # 11/948,973 entitled "Crossbar spinal prosthesis having a modular design and related implantation methods" filed 11/30/2007	
	423	KUIPER et al.; U.S. Pat. App. # 11/957,303 entitled "Crossbar spinal prosthesis having a modular design and related implantation methods" filed 11/30/2007	
	424	McLEER, THOMAS; U.S. Pat. App. # 11/952,988 entitled "Polymeric joint complex and methods of use" filed 12/7/2007	
	429	YUAN et al.; U.S. Pat. App. # 12/027,899 entitled "Prostheses, tools and methods for replacement of natural facet joints with artificial facet joint surfaces," filed 2/7/2008	
	452	REILEY et al; U.S. Pat. App. # 12/058,403 entitled "Polyaxial adjustment of facet joint prostheses," filed 3/28/2008.	

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.